

technology lessons 4 teachers

school year

2012 - 13

top 10 websites primary (prek-5) science



ocean track – bit.ly/1aLtqq8
(biology)

CSIRO has been tagging sea life off the coast of Australia for years. See where these animals travel, but also take a 3D dive with them.



snapshot serengeti –
<http://bit.ly/12phrhP> (biology)

More than 200 cameras take pictures of animals in the Serengeti National Park in Tanzania. Students can help researchers count & identify the animals by the process of elimination.



molecularium – bit.ly/147TUmz
(chemistry)

A virtual amusement park based around atoms & molecules with 4 areas to choose from. There are fun videos, games, & short lessons to explore.



harness the power of wind –
on.natgeo.com/13hjuyj (ecology)

An interactive activity designed to help students learn how wind turbines generate power & they can test the efficiency by changing height, wind speed, & propeller size.



3 roller coaster creators –
bit.ly/1aNdeVv (physics)

Coaster Creator, Roller-Coaster Designer, & Sum of all Thrills, teach simple physics in a fun & engaging way. Kids will keep on playing until they get it right. Each game offers something unique.



simple machines – bit.ly/14RiAPq
(physics)

A game from Chicago's Museum of Science & Industry, in this simple game students help Twitch collect spare robot parts using simple machines.



big huge labs – trading card –
bit.ly/14Rane9 (presentation tools)

A fun photo-editing site, but the Trading Card creator is great for the classroom. Students can add pictures, color, titles, descriptions, & symbols. A great way to make vocabulary or classification cards.



brainpop jr. – gameup –
bit.ly/1e0oq0q (science tools)

Designed for PreK-3, Jr.'s GameUp features a lot of great games & activities. Their science games covers many topics with over 55+ games.



smithsonian national museum of natural history – virtual trip –
bit.ly/17I5ySc (science tools)

Take your students to the Smithsonian's NMNH virtually with 3D panoramas & snapshots for students to explore the exhibits & artifacts.



explore – explore.org (science videos)

Students can watch & learn about wildlife & the world. With live cams & lesson plans.



view online

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